

# TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

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November 14, 2007

TO: Internal File OK

THRU: Pamela Grubaugh-Littig, Permit Supervisor pgl

FROM: Joe Helfrich, Biologist, Lead JCH

RE: Golden Eagle Mitigation Plan, Co-op Mining Company, Bear Canyon Mine,  
C/015/0025, Task ID #2876

## SUMMARY:

On October 22, 2007 the Division received an application from Co-op Mining Company to incorporate a Golden Eagle Mitigation plan into their MRP. The plan has received peer review from the Wildlife Buffer Team. This memo will include an acknowledgement of the plan as an appendix to the MRP.

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**TECHNICAL MEMO**

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**TECHNICAL ANALYSIS:**

**OPERATION PLAN**

**FISH AND WILDLIFE INFORMATION**

Regulatory Reference: 30 CFR Sec. 784.21, 817.97; R645-301-322, -301-333, -301-342, -301-358.

**Analysis:**

**Wetlands and Habitats of Unusually High Value for Fish and Wildlife**

The information in the application includes a mitigation plan for Golden Eagles. The Wildlife Buffer Team and the undersigned have reviewed the plan. The plan includes procedures for deterring Golden Eagles from nesting during periods of mining under potential nesting areas and a ranking system of the nest sites.

**Findings:**

The information is adequate to meet the requirements of this section of the regulations.

**RECOMMENDATIONS:**

The proposed addition to the MRP is recommended for approval.